Project Update

Federal Procurement Data System - Next Generation (FPDS-NG)

E-Business/SPS Joint Users'
Conference November 15-19, 2004
Houston, TX

DoD Procurement – Who Are We?

- The largest buying force in the world – around the world
- In FY2003 alone we purchased over $219B (with a “B”) in goods and services (over 5.8M actions)
- Our buying patterns shape:
  - Elections
  - Wall Street and industry sectors
  - Small Business development throughout the country
  - Funding and oversight the Department receives
  - Size of and grades in the local contracting offices

Decisions in these arenas are all based on how we report our contract actions

The Road To The Federal Procurement Data System – Next Generation (FPDS-NG)

- FPDS-NG Milestones
- Why are we going there?
- How does data get into FPDS-NG?
- How do we get information out of FPDS-NG?
- Significant Challenges
- What lies ahead
- Questions / Comments

The Road To FPDS-NG

- **1978, the Federal Procurement Data Center (FPDC) is established. FPDC is tasked with development of an automated system for collecting, evaluating, and making available information about federal procurement contracts.**
- **eGovernment Act of 2002 is signed by President Bush. Federal eGov Integrated Acquisition Environment (IAE) initiative is born. Improvements to FPDC's infrastructure is identified as an important part of the IAE.**
- **23 April 03, GSA awards the contract to Global Computer Enterprises, Inc. (GCE) to develop and implement the Federal Procurement Data System – Next Generation (FPDS-NG).**
- **November 04, SPS/PD2 is the first DoD contract writing system ready to deliver an interface with FPDS-NG.**
- **February 05, target date for completing transition of all DoD contract writing systems and operations to the new FPDS-NG reporting environment.**

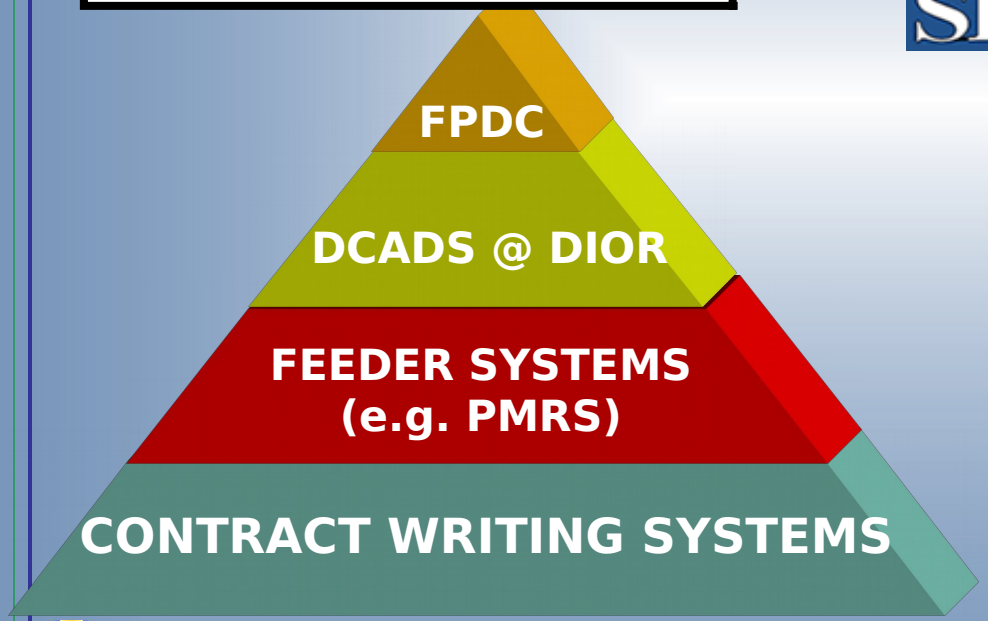
Why Are We Going There?

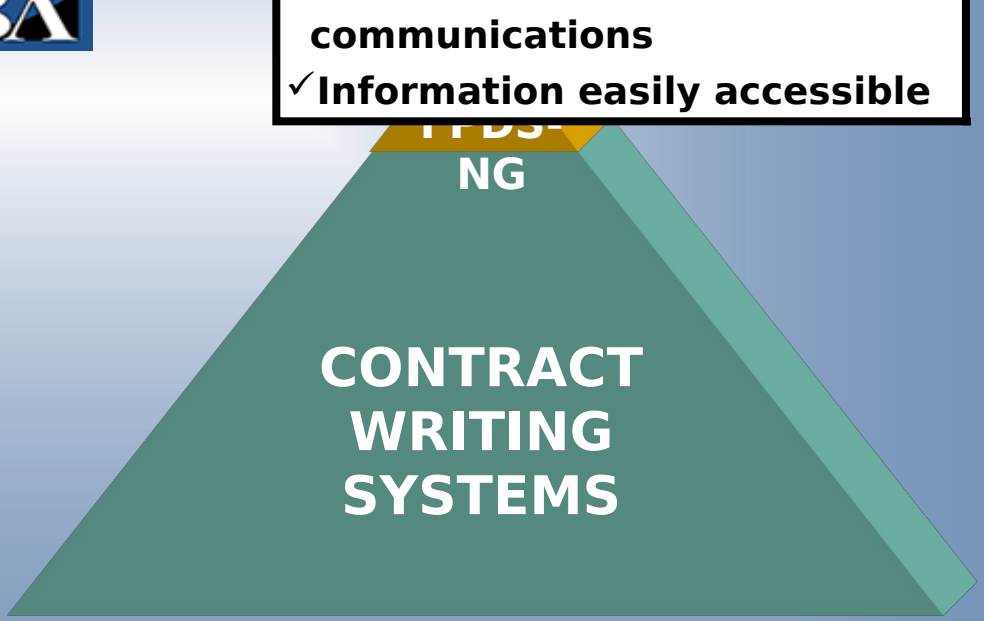
- ✓Multi-level batch processing
- ✓Data integrity issues
- ✓Repetitive edit checks
- ✓Costly infrastructure & process
- ✓Difficult to extract data

Congress

SBA

- ✓Real time reporting
- ✓Real time data entry validation
- ✓Master set of global edit checks
- ✓Cost efficient XML communications
- ✓Information easily accessible





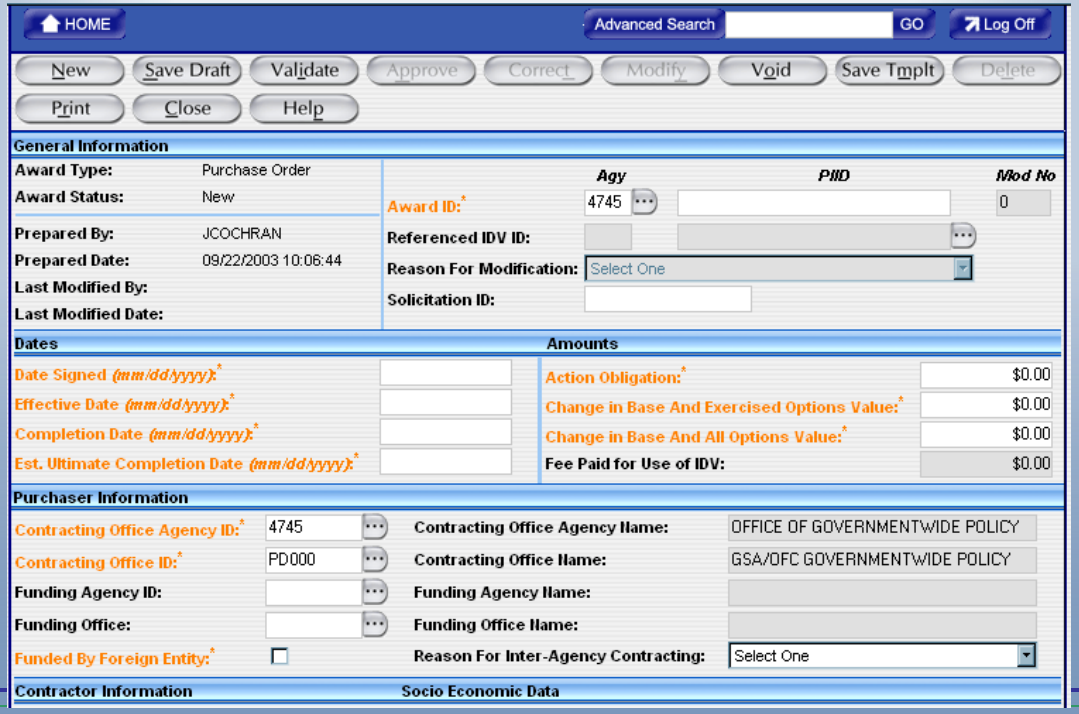
LEGACY DATA FLOW

DATA FLOW WITH FPDS-NG

Transforming the Acquisition Domain

How Does Data Get Into FPDS-NG?

- **No more forms:**
  - **No more DD 350 forms**
  - **No more DD 1057 forms**
- **We now have the Contract Action Report (CAR)**
  - **There are 11 CAR formats available, DoD will use only 5 of them**



How Do We Get Information Out Of FPDS-NG?

- **Standard reports**
  - **Those reports that are commonly used by many users (e.g. Top 100 Federal Contractors)**
  - **Available to public users without the need for a user id and password**
- **Ad Hoc reports**
  - **Reports that join different tables to create a custom view of the data**
  - **Some limits may be placed on the ability to create ad hoc reports**
- **Data availability**
  - **Extracts and/or virtual access for use by DoD systems (e.g. business intelligence systems)**

Challenges Encountered Along The Way

- On 15 October 04, GCE delivered FPDS-NG Version 1.2 in response to key functionality issues identified by DoD. Components of V 1.2:
  - Stabilize Procurement Instrument Identifier (PIID) to reinstitute DoD contract numbering schema
  - Express Reporting (e.g. DeCA, DLA, contingency reporting)
  - Multiple Reports (e.g. FMS vs. non-FMS $)
  - Configurable Ops Tempo delay
  - Competitive Procedures
  - Configurable field-lockdown capability
  - On-line reports with DoD reporting hierarchy (e.g. DoD, services, major command, sub-command, contracting office)
- Reload of historic DoD data for FY97–FY03 (> 41M transactions, > $1.0T)
- Developing and ensuring that our business rules for data-in (user access) and data out (report generation) are properly configured

What Lies Ahead

- Close out of FY04
  - Migration approach being used
  - Completion target early Dec ‘04
- Reporting FY05 transactions
  - Collection of new data requirements (e.g. SDVOSB, Consolidated Contracts)
- Transitioning from batch to machine-to-machine
  - “Mini” close outs
- Policy & process changes
  - FAR case
  - RULES ARE THE RULES (e.g., no delivery orders against definitive “C” contracts)
- Training
  - A true ”PURPLE” effort
  - Conference breakout sessions
  - GCE’s computer based training
  - Component-specific
- Continued refinement to FPDS-NG
  - Feedback to DoD Transition Team and GCE Help Desk
  - Functional Quality Testing
- Communications
  - DoD Transition Team
  - DoD update calls
  - DPAP Memos
  - DPAP-EB & FPDS-NG web sites, project portal

We Are Responding

It is not the strongest of the species that survive, nor the most intelligent, but the one most responsive to change.

Charles Darwin

And Now, the Details…

NON SEQUITUR WILEY
AFTER GIVING THE BIG PICTURE, MOSES HANDS OVER THE DETAIL WORK TO HIS PRESS SECRETARY
I BELIEVE THAT THE LEAVING-THE-TOILET-SEAT-UP ISSUE WOULD BE COVERED UNDER BOTH COMMANDMENTS FOUR AND FIVE... NEXT QUESTION?

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